Appl. No. 10/605,680 Amdt. dated September 29, 2006 Reply to Office action of July 12, 2006

Amendments to the Specification:

Please replace the paragraph [0038] (as published) with the following amended paragraph:

[0038] The present invention achievesaccurate achieves accurate laser power control for high-speed optical disc recording during APC mode by generating a series of fixed-duty laser pulses. Because the widths of the fixed-duty laser pulses do not vary significantly from the width of laser pulses generated during actual recording modes, the present invention produces no unwanted abnormalities on the optical disc. Thus, the present invention is suitable for high-speed, high-density recordings with narrow track pitch where cross-erase or cross-write easily occur when the recording pulse width is too large. The fixed-duty nature of the present invention laser pulses permits accurate determination of the averaged optical laser output power, which in turn, allows accurate laser power control.